

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
 Data File : VU054085.D  
 Acq On : 08 May 2023 17:07  
 Operator : JC/MD  
 Sample : 02662-08  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AZ7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
 Title : VOC Analysis

Signal : TIC: VU054085.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 1.597       | 72            | 80          | 98           | rVB      | 62018          | 77205         | 12.58%          | 1.628%        |
| 2         | 1.906       | 168           | 176         | 196          | rVB      | 51988          | 74494         | 12.13%          | 1.571%        |
| 3         | 2.292       | 294           | 296         | 297          | rBV      | 413            | 172           | 0.03%           | 0.004%        |
| 4         | 2.562       | 368           | 380         | 396          | rBV      | 119320         | 192831        | 31.41%          | 4.067%        |
| 5         | 2.935       | 493           | 496         | 498          | rBV      | 337            | 242           | 0.04%           | 0.005%        |
| 6         | 2.948       | 498           | 500         | 504          | rVB2     | 274            | 147           | 0.02%           | 0.003%        |
| 7         | 3.028       | 522           | 525         | 526          | rBV2     | 391            | 243           | 0.04%           | 0.005%        |
| 8         | 3.044       | 526           | 530         | 538          | rVV3     | 787            | 1014          | 0.17%           | 0.021%        |
| 9         | 3.092       | 542           | 545         | 548          | rBV2     | 210            | 175           | 0.03%           | 0.004%        |
| 10        | 3.176       | 563           | 571         | 572          | rBV      | 1113           | 1356          | 0.22%           | 0.029%        |
| 11        | 3.288       | 602           | 606         | 609          | rBV2     | 309            | 294           | 0.05%           | 0.006%        |
| 12        | 3.391       | 635           | 638         | 641          | rBV2     | 163            | 134           | 0.02%           | 0.003%        |
| 13        | 3.497       | 668           | 671         | 674          | rBV      | 351            | 279           | 0.05%           | 0.006%        |
| 14        | 3.694       | 727           | 732         | 734          | rBV      | 342            | 328           | 0.05%           | 0.007%        |
| 15        | 3.726       | 739           | 742         | 747          | rVV      | 179            | 175           | 0.03%           | 0.004%        |
| 16        | 3.841       | 775           | 778         | 781          | rBV2     | 228            | 174           | 0.03%           | 0.004%        |
| 17        | 4.002       | 825           | 828         | 833          | rBV2     | 321            | 377           | 0.06%           | 0.008%        |
| 18        | 4.089       | 852           | 855         | 858          | rBV      | 199            | 143           | 0.02%           | 0.003%        |
| 19        | 4.108       | 858           | 861         | 865          | rVB      | 345            | 277           | 0.05%           | 0.006%        |
| 20        | 4.140       | 865           | 871         | 873          | rBV2     | 310            | 323           | 0.05%           | 0.007%        |
| 21        | 4.157       | 873           | 876         | 878          | rBV      | 184            | 117           | 0.02%           | 0.002%        |
| 22        | 4.366       | 938           | 941         | 943          | rBV2     | 173            | 120           | 0.02%           | 0.003%        |
| 23        | 4.417       | 953           | 957         | 959          | rBV      | 222            | 164           | 0.03%           | 0.003%        |
| 24        | 4.501       | 979           | 983         | 988          | rBV      | 155            | 240           | 0.04%           | 0.005%        |
| 25        | 4.620       | 1008          | 1020        | 1042         | rBV      | 51448          | 129715        | 21.13%          | 2.736%        |
| 26        | 4.890       | 1100          | 1104        | 1109         | rVB3     | 282            | 263           | 0.04%           | 0.006%        |
| 27        | 4.915       | 1109          | 1112        | 1118         | rVB3     | 350            | 342           | 0.06%           | 0.007%        |
| 28        | 4.941       | 1118          | 1120        | 1123         | rBV2     | 145            | 121           | 0.02%           | 0.003%        |
| 29        | 5.057       | 1141          | 1156        | 1176         | rBV2     | 112704         | 249341        | 40.61%          | 5.259%        |
| 30        | 5.243       | 1211          | 1214        | 1218         | rBV2     | 209            | 138           | 0.02%           | 0.003%        |
| 31        | 5.266       | 1218          | 1221        | 1224         | rVV      | 299            | 178           | 0.03%           | 0.004%        |
| 32        | 5.282       | 1224          | 1226        | 1232         | rVB3     | 276            | 214           | 0.03%           | 0.005%        |
| 33        | 5.324       | 1237          | 1239        | 1244         | rVB3     | 356            | 256           | 0.04%           | 0.005%        |
| 34        | 5.462       | 1275          | 1282        | 1288         | rBV      | 337            | 504           | 0.08%           | 0.011%        |
| 35        | 5.507       | 1293          | 1296        | 1300         | rBV      | 207            | 197           | 0.03%           | 0.004%        |
| 36        | 5.526       | 1300          | 1302        | 1305         | rBV2     | 216            | 154           | 0.03%           | 0.003%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
 Data File : VU054085.D  
 Acq On : 08 May 2023 17:07  
 Operator : JC/MD  
 Sample : 02662-08  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AZ7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 5.587  | 1314 | 1321 | 1324 | rVB2 | 304    | 390    | 0.06%   | 0.008%  |
| 38 | 5.607  | 1324 | 1327 | 1330 | rBV2 | 212    | 139    | 0.02%   | 0.003%  |
| 39 | 5.719  | 1341 | 1362 | 1383 | rBV2 | 223675 | 613944 | 100.00% | 12.950% |
| 40 | 5.857  | 1403 | 1405 | 1409 | rVB2 | 367    | 194    | 0.03%   | 0.004%  |
| 41 | 6.044  | 1459 | 1463 | 1465 | rBV2 | 205    | 174    | 0.03%   | 0.004%  |
| 42 | 6.108  | 1480 | 1483 | 1487 | rBV2 | 163    | 143    | 0.02%   | 0.003%  |
| 43 | 6.166  | 1492 | 1501 | 1503 | rBV  | 397    | 612    | 0.10%   | 0.013%  |
| 44 | 6.243  | 1512 | 1525 | 1552 | rBV  | 202152 | 381861 | 62.20%  | 8.054%  |
| 45 | 6.427  | 1579 | 1582 | 1587 | rVB2 | 369    | 306    | 0.05%   | 0.006%  |
| 46 | 6.533  | 1605 | 1615 | 1624 | rVB6 | 1876   | 3228   | 0.53%   | 0.068%  |
| 47 | 6.629  | 1643 | 1645 | 1649 | rVB2 | 200    | 132    | 0.02%   | 0.003%  |
| 48 | 6.684  | 1649 | 1662 | 1684 | rBV2 | 142601 | 281784 | 45.90%  | 5.944%  |
| 49 | 7.018  | 1763 | 1766 | 1774 | rVB2 | 261    | 240    | 0.04%   | 0.005%  |
| 50 | 7.070  | 1778 | 1782 | 1785 | rVB2 | 215    | 177    | 0.03%   | 0.004%  |
| 51 | 7.089  | 1785 | 1788 | 1791 | rBV2 | 327    | 309    | 0.05%   | 0.007%  |
| 52 | 7.182  | 1813 | 1817 | 1819 | rBV3 | 844    | 700    | 0.11%   | 0.015%  |
| 53 | 7.359  | 1868 | 1872 | 1875 | rBV  | 376    | 321    | 0.05%   | 0.007%  |
| 54 | 7.462  | 1901 | 1904 | 1907 | rBV  | 182    | 122    | 0.02%   | 0.003%  |
| 55 | 7.562  | 1920 | 1935 | 1950 | rBV  | 78839  | 138066 | 22.49%  | 2.912%  |
| 56 | 7.693  | 1972 | 1976 | 1979 | rBV3 | 455    | 409    | 0.07%   | 0.009%  |
| 57 | 7.893  | 2025 | 2038 | 2066 | rBV  | 282318 | 484160 | 78.86%  | 10.212% |
| 58 | 8.031  | 2077 | 2081 | 2083 | rVB2 | 290    | 191    | 0.03%   | 0.004%  |
| 59 | 8.082  | 2095 | 2097 | 2102 | rVB2 | 411    | 276    | 0.04%   | 0.006%  |
| 60 | 8.176  | 2115 | 2126 | 2143 | rBV2 | 55662  | 93903  | 15.30%  | 1.981%  |
| 61 | 8.343  | 2175 | 2178 | 2179 | rBV  | 242    | 133    | 0.02%   | 0.003%  |
| 62 | 8.472  | 2207 | 2218 | 2225 | rBV3 | 1734   | 2815   | 0.46%   | 0.059%  |
| 63 | 8.549  | 2240 | 2242 | 2247 | rVB2 | 356    | 207    | 0.03%   | 0.004%  |
| 64 | 8.629  | 2255 | 2267 | 2301 | rBV  | 151067 | 288978 | 47.07%  | 6.095%  |
| 65 | 8.915  | 2354 | 2356 | 2359 | rBV2 | 199    | 138    | 0.02%   | 0.003%  |
| 66 | 9.121  | 2418 | 2420 | 2425 | rVB2 | 246    | 225    | 0.04%   | 0.005%  |
| 67 | 9.160  | 2430 | 2432 | 2437 | rBV2 | 188    | 173    | 0.03%   | 0.004%  |
| 68 | 9.240  | 2452 | 2457 | 2460 | rBV2 | 280    | 311    | 0.05%   | 0.007%  |
| 69 | 9.324  | 2480 | 2483 | 2486 | rBV2 | 270    | 212    | 0.03%   | 0.004%  |
| 70 | 9.414  | 2498 | 2511 | 2533 | rBV  | 278050 | 465951 | 75.89%  | 9.828%  |
| 71 | 9.568  | 2553 | 2559 | 2568 | rVB3 | 340    | 481    | 0.08%   | 0.010%  |
| 72 | 9.716  | 2601 | 2605 | 2606 | rBV  | 305    | 204    | 0.03%   | 0.004%  |
| 73 | 9.877  | 2652 | 2655 | 2657 | rBV  | 194    | 131    | 0.02%   | 0.003%  |
| 74 | 9.944  | 2670 | 2676 | 2681 | rBV2 | 252    | 422    | 0.07%   | 0.009%  |
| 75 | 10.127 | 2730 | 2733 | 2739 | rVB2 | 264    | 240    | 0.04%   | 0.005%  |
| 76 | 10.542 | 2859 | 2862 | 2864 | rBV2 | 193    | 139    | 0.02%   | 0.003%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
 Data File : VU054085.D  
 Acq On : 08 May 2023 17:07  
 Operator : JC/MD  
 Sample : 02662-08  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AZ7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 10.655 | 2894 | 2897 | 2899 | rBV  | 178    | 125    | 0.02%  | 0.003% |
| 78  | 10.751 | 2915 | 2927 | 2949 | rBV  | 199163 | 324333 | 52.83% | 6.841% |
| 79  | 10.886 | 2963 | 2969 | 2981 | rVB3 | 1818   | 2635   | 0.43%  | 0.056% |
| 80  | 11.147 | 3048 | 3050 | 3053 | rBV2 | 201    | 135    | 0.02%  | 0.003% |
| 81  | 11.410 | 3129 | 3132 | 3135 | rBV  | 258    | 170    | 0.03%  | 0.004% |
| 82  | 11.465 | 3146 | 3149 | 3151 | rBV2 | 363    | 231    | 0.04%  | 0.005% |
| 83  | 11.552 | 3173 | 3176 | 3180 | rBV  | 253    | 255    | 0.04%  | 0.005% |
| 84  | 11.594 | 3186 | 3189 | 3190 | rBV  | 253    | 140    | 0.02%  | 0.003% |
| 85  | 11.693 | 3218 | 3220 | 3223 | rBV  | 204    | 135    | 0.02%  | 0.003% |
| 86  | 11.806 | 3244 | 3255 | 3274 | rBV  | 283508 | 453824 | 73.92% | 9.572% |
| 87  | 11.938 | 3294 | 3296 | 3298 | rBV3 | 224    | 137    | 0.02%  | 0.003% |
| 88  | 11.967 | 3303 | 3305 | 3307 | rBV  | 265    | 158    | 0.03%  | 0.003% |
| 89  | 12.021 | 3320 | 3322 | 3328 | rBV  | 210    | 194    | 0.03%  | 0.004% |
| 90  | 12.076 | 3335 | 3339 | 3341 | rBV2 | 272    | 173    | 0.03%  | 0.004% |
| 91  | 12.188 | 3362 | 3374 | 3394 | rBV  | 284210 | 460361 | 74.98% | 9.710% |
| 92  | 12.340 | 3418 | 3421 | 3424 | rBV  | 423    | 245    | 0.04%  | 0.005% |
| 93  | 12.497 | 3467 | 3470 | 3473 | rBV  | 262    | 203    | 0.03%  | 0.004% |
| 94  | 12.754 | 3548 | 3550 | 3553 | rBV2 | 285    | 210    | 0.03%  | 0.004% |
| 95  | 13.436 | 3760 | 3762 | 3766 | rBV2 | 191    | 134    | 0.02%  | 0.003% |
| 96  | 13.741 | 3853 | 3857 | 3858 | rBV3 | 283    | 208    | 0.03%  | 0.004% |
| 97  | 14.021 | 3939 | 3944 | 3946 | rBV2 | 503    | 471    | 0.08%  | 0.010% |
| 98  | 14.327 | 4036 | 4039 | 4044 | rBV3 | 604    | 740    | 0.12%  | 0.016% |
| 99  | 15.011 | 4247 | 4252 | 4254 | rBV3 | 538    | 515    | 0.08%  | 0.011% |
| 100 | 15.857 | 4513 | 4515 | 4516 | rBV2 | 590    | 271    | 0.04%  | 0.006% |

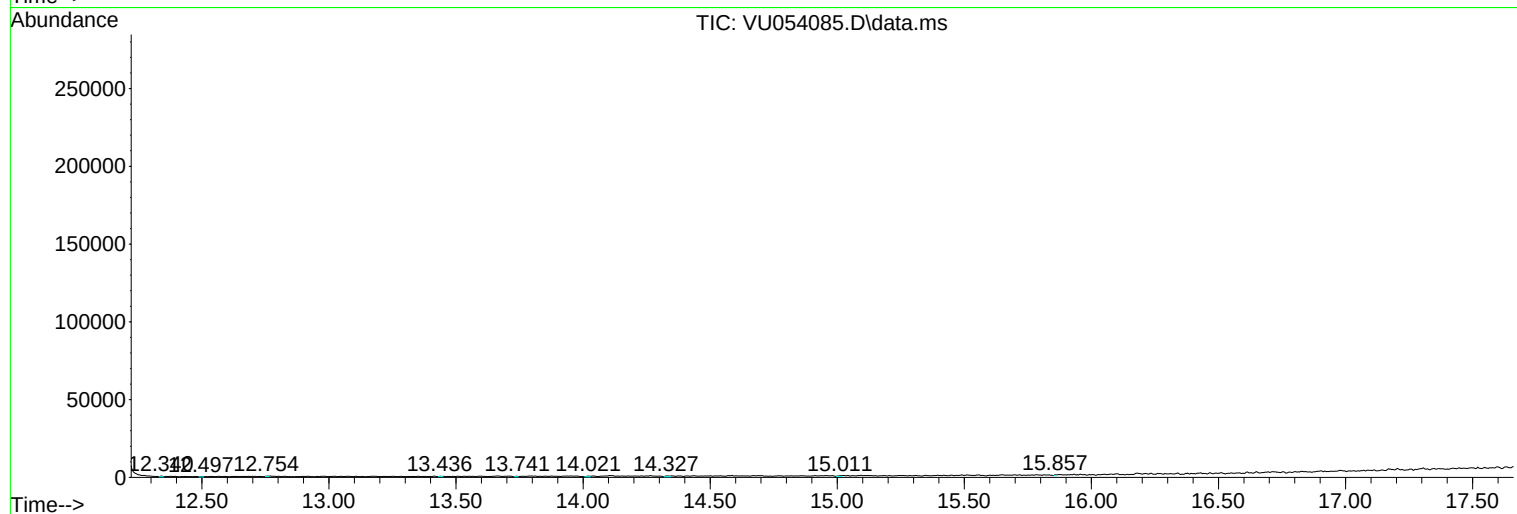
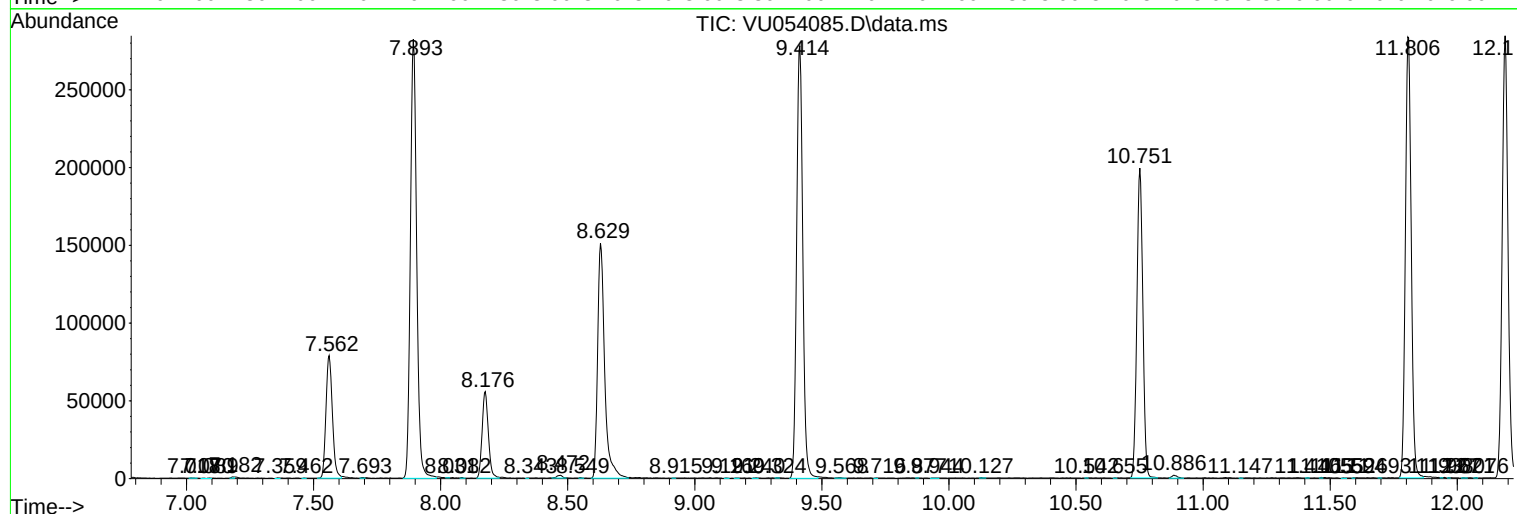
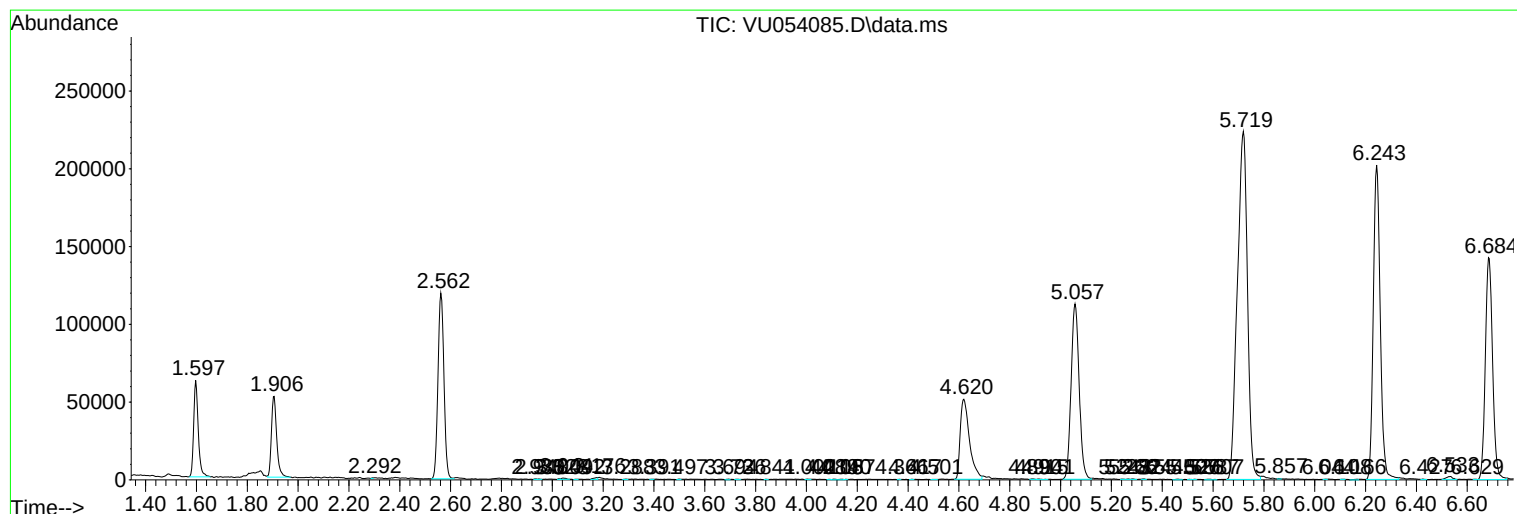
Sum of corrected areas: 4740991

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
Data File : VU054085.D  
Acq On : 08 May 2023 17:07  
Operator : JC/MD  
Sample : 02662-08  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AZ7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
Data File : VU054085.D  
Acq On : 08 May 2023 17:07  
Operator : JC/MD  
Sample : 02662-08  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AZ7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU050823\  
Data File : VU054085.D  
Acq On : 08 May 2023 17:07  
Operator : JC/MD  
Sample : 02662-08  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AZ7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM042923WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|